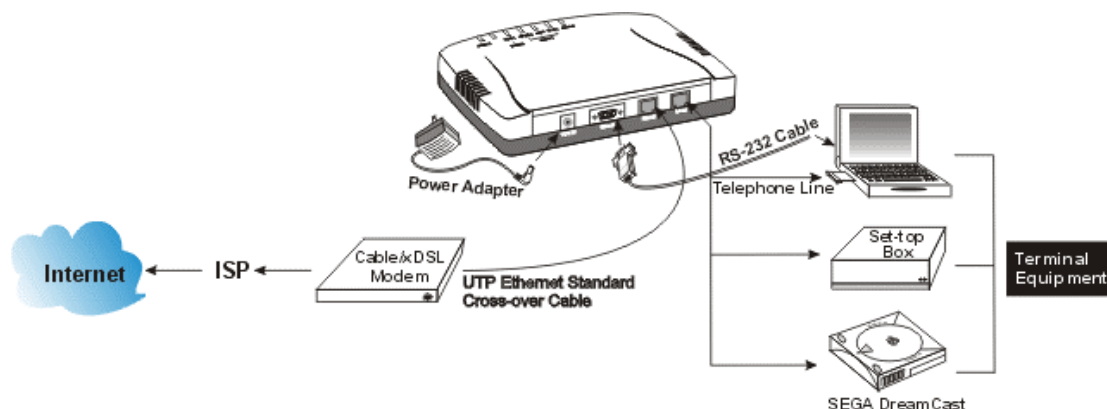# CR2000
Modem-to-Broadband Bridge

GENERAL

The Modem-to-Broadband Bridge is designed to act as a bridge converter for client terminals equipped with only modem interface to connect to broadband Ethernet; it's especially for those devices, like Set-top Box, SEGA DreamCast, with modem interface for communication. The built-in virtual ISP server enables users to connect to Internet without changing any settings or operational convention. With this product, you can convert Modem connection to Broadband connection very easily.

Features

- Plug & Play.
- Compatible with SEGA DreamCast and most popular Set-Top-Boxes.
- Accept both Tone/Pulse dial.
- Explicit LED indication for Internet connection.
- DHCP client to obtain global IP address automatically.
- Easy setup through network, or Console.
- Support Windows 95/98/NT/2000, and Mac.
- Flash memory for firmware upgrade

Specifications

Protocols

IP, ARP, ICMP, DHCP client, PPP, PAP

Management

Terminal program setup through Console port, or TELNET through network.

LAN

RJ-45 connector for 10 Base-T Ethernet to external DSL/Cable Modem.

Modem

RJ-11 connector for built-in V.90 56K Modem.

Console

DB-9 female connector for device setup and firmware upgrade.

LED Indicators

Power, Off-Hook, DCD, Activity, Reserved, LAN Link/Act, IP, Error.

Electronic Specifications

Input Power 5V DC @2.4A

Agency and Regulatory:

FCC part 15 Class B, VCCI, CE, FCC part 68

Physical Dimension:

160 x 105.4 x 27 mm^3 (L x W x H)

Weight: 218g

Operating Temperature: 0° to 50°

Operating Humidity: 0-90% non-condensing

Power consumption : Max 3.6 W